

SECTION I. GENERAL NOTES

This report presents data on the demographic and employment characteristics of the nation's doctoral scientists and engineers. The goal of the 2001 Survey of Doctorate Recipients (SDR) is to provide policymakers and researchers with high-quality data and analyses for making informed decisions related to the educational achievement and career patterns of the nation's doctoral sciences and engineers. Current information on the supply and utilization of doctoral personnel in science and engineering reflects the results of 2001 SDR, the 15th in a biennial series conducted since 1973. The population of the 2001 survey includes persons under the age of 76 who hold doctorates in science or engineering from U.S. institutions.

The SDR is a longitudinal demographic survey of science and engineering doctorate holders conducted for the National Science Foundation (NSF) and for other Federal agencies (current and past sponsors include the National Institutes of Health and Department of Energy). The data were developed as part of the Doctorate Data Project, which consists of the Survey of Doctorate Recipients, a biennial survey conducted since 1973, and the Survey of Earned Doctorates, an annual census of research doctorates awarded in the United States since 1920, to form the Doctorate Records File.

The Technical Notes in Section II contain information on survey methodology, coverage, concepts, definitions, and sampling errors. Various changes made in the 2001 data tables are also noted in the Technical Notes.

The detailed statistical tables in Section III provide information on the number and median salaries of doctoral scientists and engineers by field of doctorate and occupation; demographic characteristics such as gender, race/ethnicity, citizenship; and employment-related characteristics such as sector of employment, employer location, and various labor force rates.

For further information on the survey or the availability of data on doctoral scientists and engineers, please go to <http://www.nsf.gov/sbe/srs/cdse/start.htm> or contact:

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